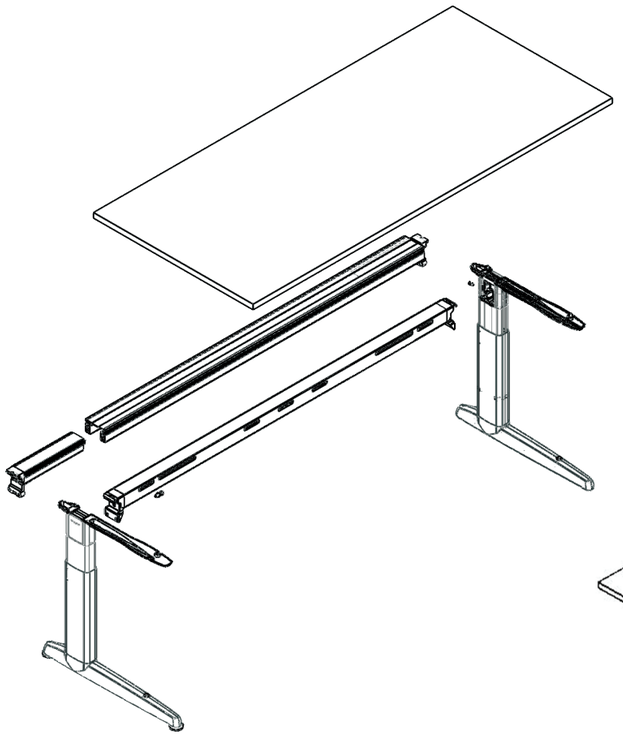
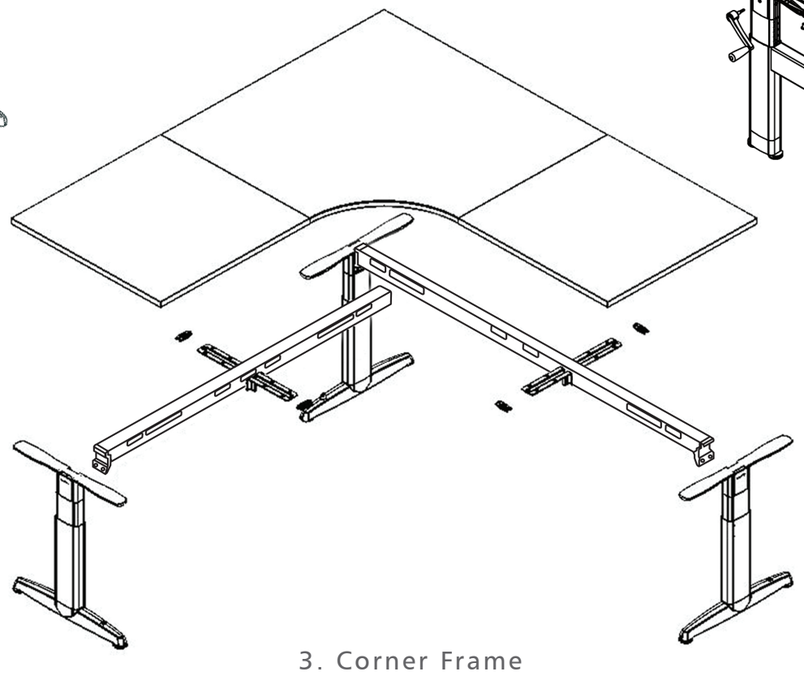
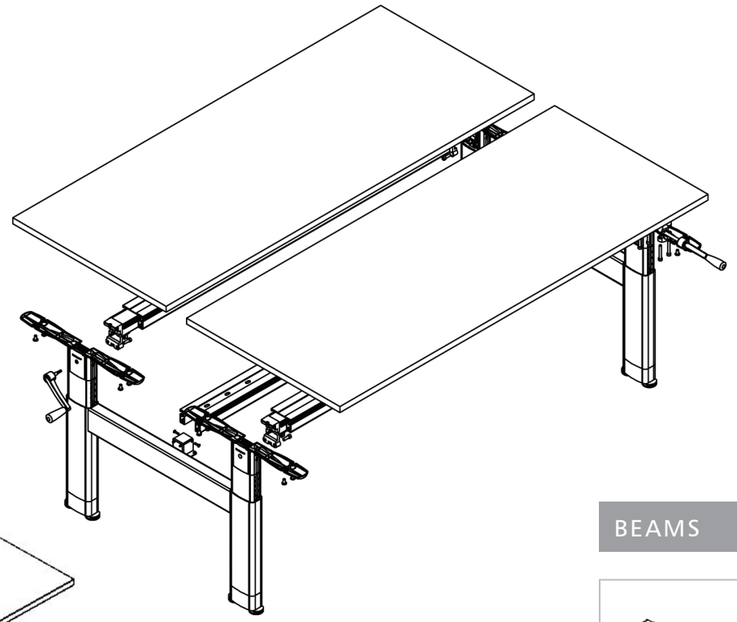


1. Rectangular Frame

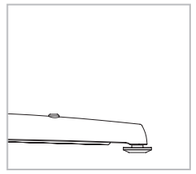


3. Corner Frame

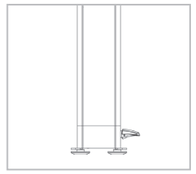


2. Combidesk Frame

VERSIONS

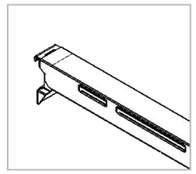


HI version -
via click (C & T leg)

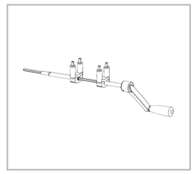


HI version -
via click (Column C & T leg)

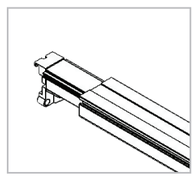
BEAMS



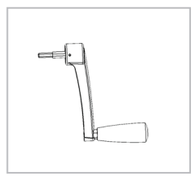
Steel Beam



HV version -
via front crank



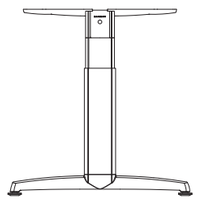
Aluminium Beam



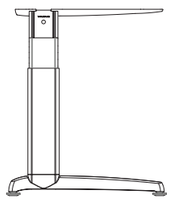
HV version -
via side crank

DELTA LEGS

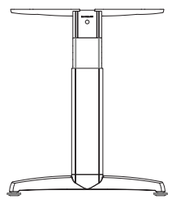
C-leg



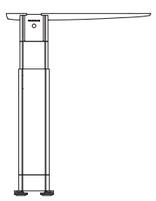
T-leg



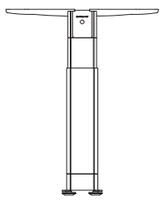
C-leg (small)



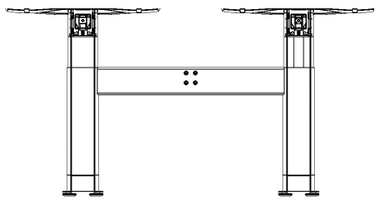
T-leg (small)



Column C-leg



Column T-leg



Combi legs

DELTA

RECTANGULAR, COMBIDESK, CORNER, HI (CLICK) & HV (CRANK) - STEEL & ALUMINIUM BEAM

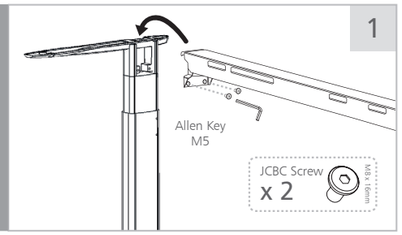
MARKANT CREATE YOUR OFFICE

INSTALLATION MANUAL

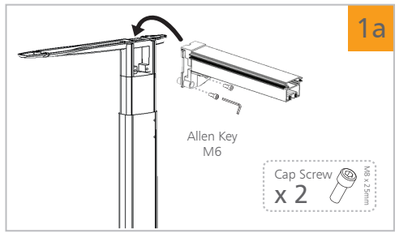
= Steel & Aluminium = Steel = Aluminium

Beginning - follow basic frame for each Delta installation

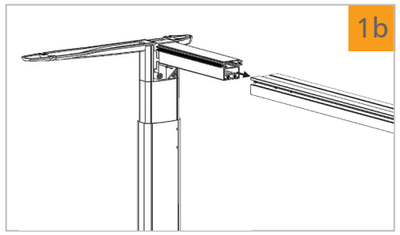
BASIC FRAME



For Steel Beam - Mount beam to endlegs with JCBC screws.

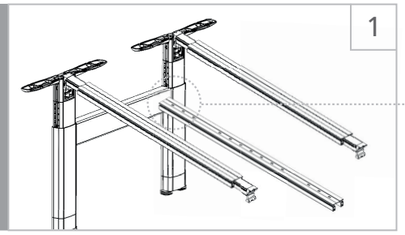


For Aluminium Beam - Mount connector to endlegs with cap screws.

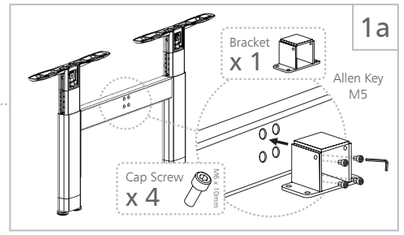


For Aluminium Beam - Slide connector into beam.

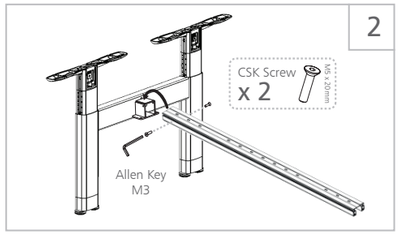
COMBIDESK FRAME



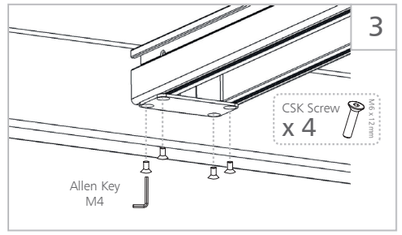
For Steel & Aluminium Beam - Attach middle beam on the H leg support.



For Steel & Aluminium Beam - Mount bracket on the H leg support to be fixed with cap screws.

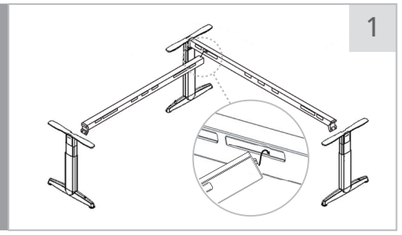


For Steel & Aluminium Beam - Attach middle beam on top of the bracket, fix CSK screws into the beam with allen key

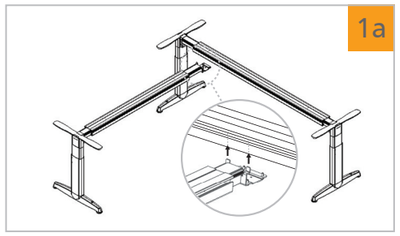


For Steel & Aluminium Beam (bottom view) - Fix CSK screws from bottom of the bracket with allen key.

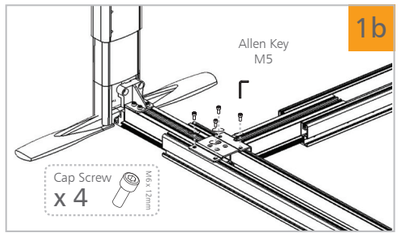
CORNER FRAME



For Steel Beam - Hook return beam on the main beam.

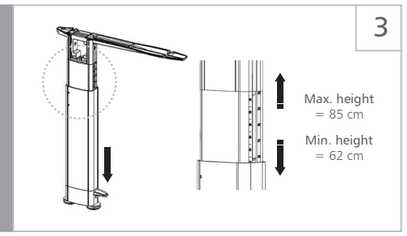


For Aluminium Beam - Attach return beam on the main beam.



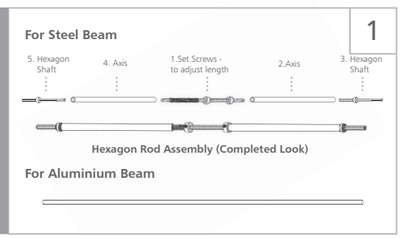
For Aluminium Beam (view up-side-down) - Fix cap screws into main beam.

HI VERSION

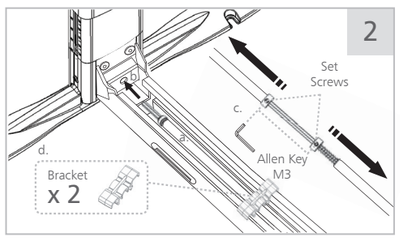


For Steel & Aluminium Beam - Adjust (pull) endlegs height consistently before beam is attached. To adjust higher, pull up top supports.To adjust lower, click on button, pull top support slightly, push top support down.

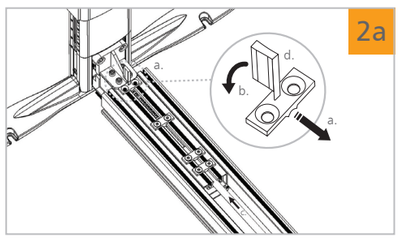
HV VERSION



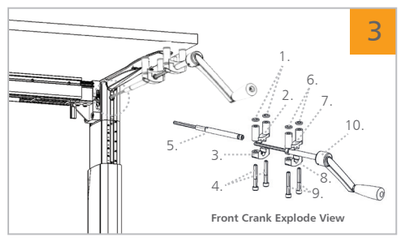
For Steel Beam - Assemble this 5 steps from 1 to 5.
For Aluminium Beam - Further instruction in 2a.



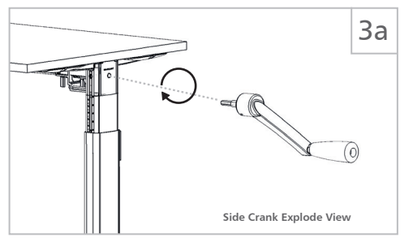
For Steel Beam (view up-side-down) - a. Place hexagon rod into (b) gearboxes at both endlegs, c. Adjust length of rod to fit in the gearboxes with set screws. d. Mount brackets in both sides of beam.



For Aluminium Beam (view up-side-down)- a. Push plastic stopper (a) away from leg. b. Push down stopperhead (d) into centre gutter. c. Fit round axis over hexagon shaft inside connector. d. Pull stopper head out of gutter.

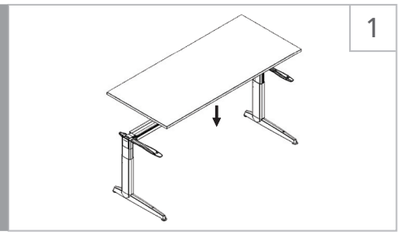


For Aluminium Beam - Assemble this 10 steps from 1 to 10.

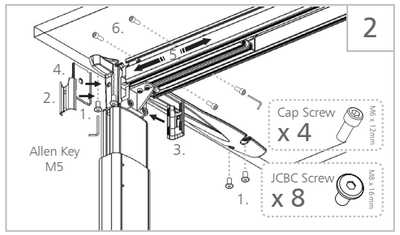


For Steel & Aluminium Beam - Insert crank handle into the round hole.

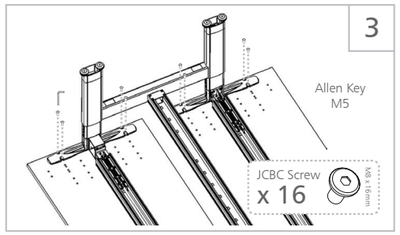
WORKTOP



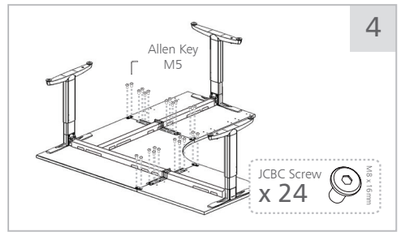
Rectangular - Place main worktop on frame.



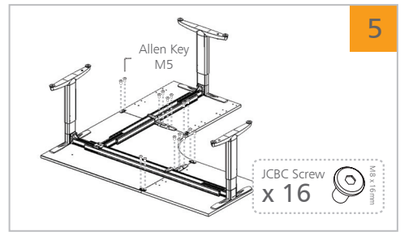
Rectangular (bottom view) - For Steel Beam, assemble this 4 steps from 1 to 4. For Aluminium Beam, assemble from 1 to 6.



Combidesk (view up-side-down)- Attach 2 worktops with JCBC screws from bottom of top support.

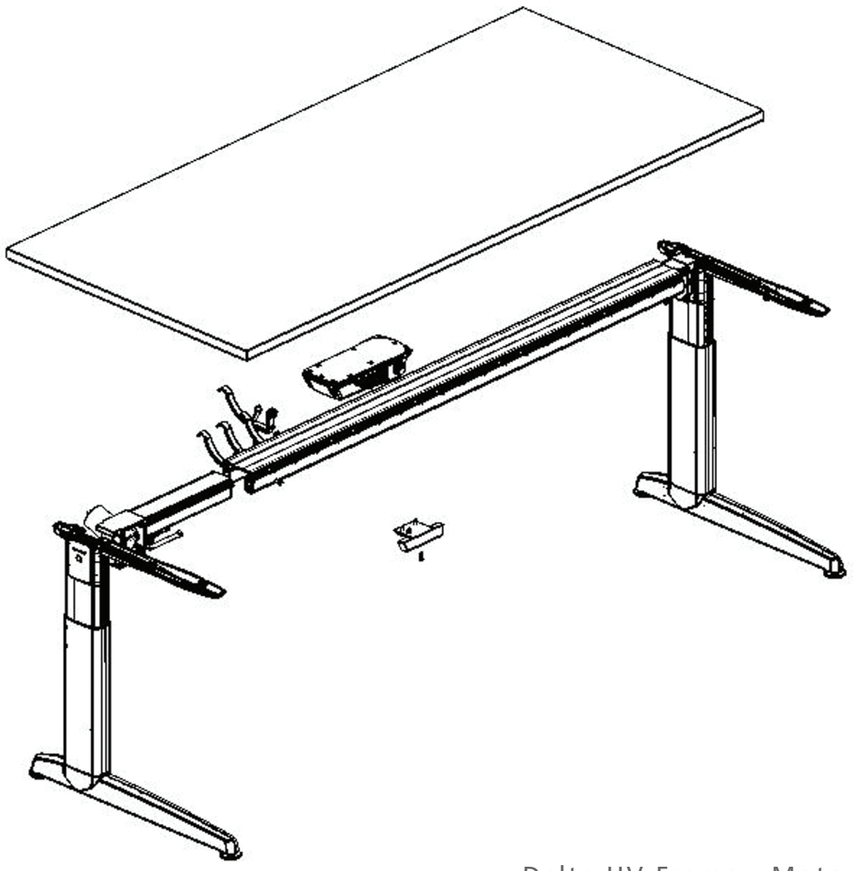


For Steel Beam, Corner (view up-side-down) - Attach 3 worktops with stabiplates, extra steel top support T-frames between worktops.



For Aluminium Beam, Corner (view up-side-down) - Attach 3 worktops with stabiplates, aluminium top supports between worktops.

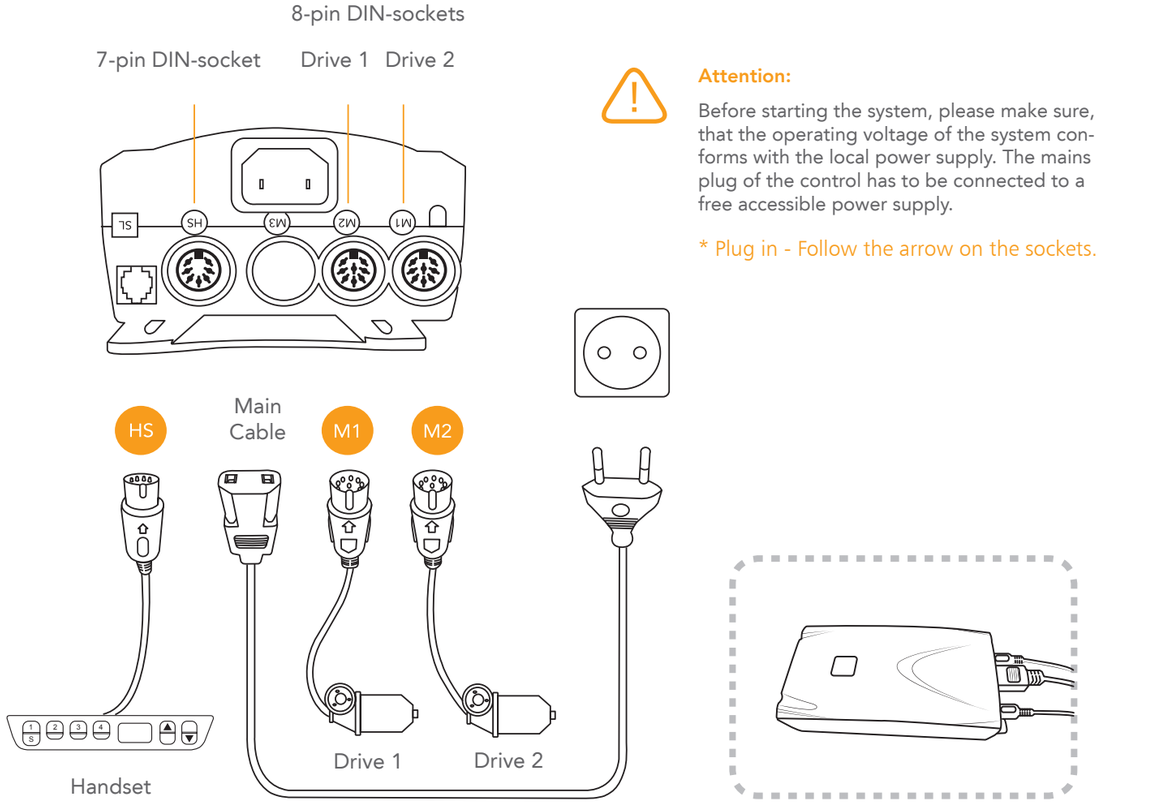
MARKANT CREATE YOUR OFFICE



Delta HV Frame - Motorized

CONTROL BOX

ASSEMBLY OVERVIEW



Attention:

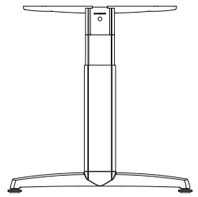
Before starting the system, please make sure, that the operating voltage of the system conforms with the local power supply. The mains plug of the control has to be connected to a free accessible power supply.

* Plug in - Follow the arrow on the sockets.

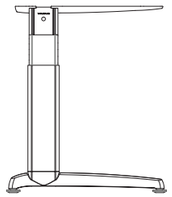
MARKANT CREATE YOUR OFFICE

DELTA LEGS

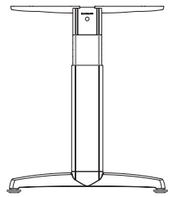
C-leg



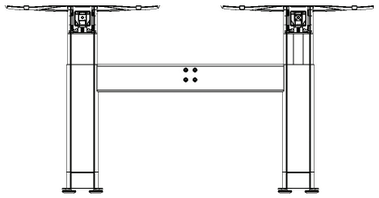
T-leg



C-leg (small)

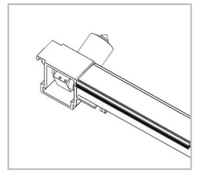


T-leg (small)



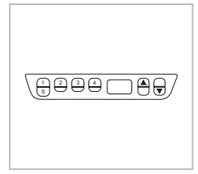
Combi legs

BEAMS



Aluminium Beam

VERSIONS



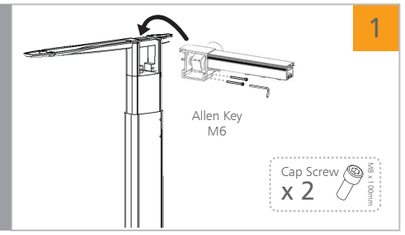
HV version -
via motorized

DELTA

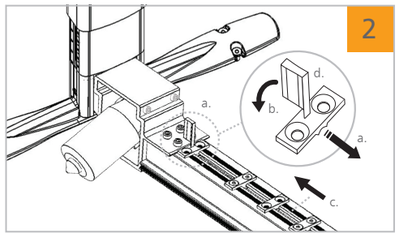
HV (MOTORIZED) - ALUMINIUM BEAM

INSTALLATION MANUAL

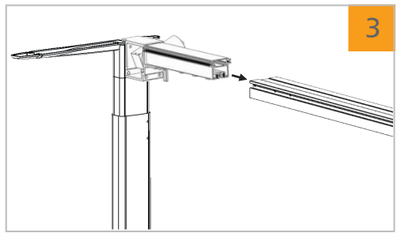
HV VERSION



Mount connector to endlegs with cap screws.

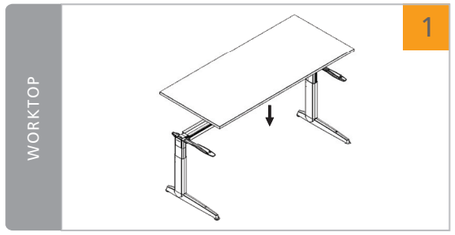


a. Push plastic stopper (a) away from leg. b. Push down stopperhead (d) into centre gutter. c. Fit round axis over hexagon shaft inside connector. d. Pull stopper head out of gutter.

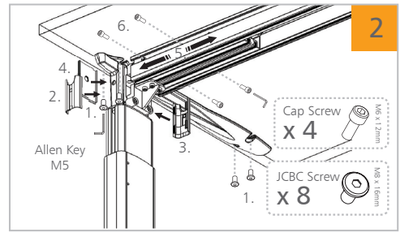


Slide connector into beam.

WORKTOP

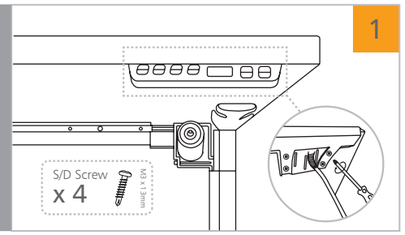


Rectangular - Place main worktop on frame.

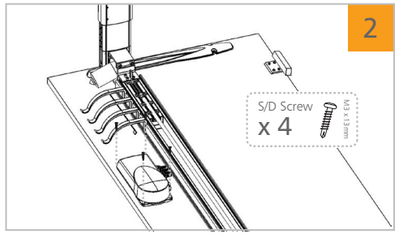


Rectangular (bottom view) - Assemble from 1 to 6.

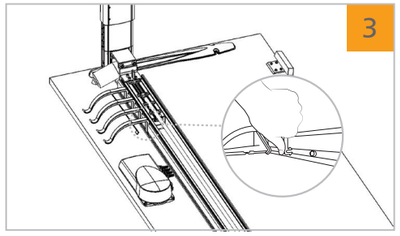
CONTROL BOX



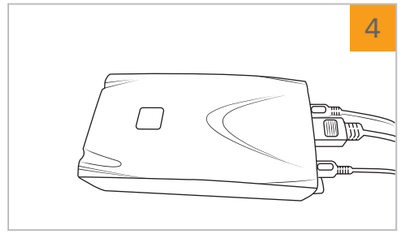
Attach control panel with S/D screws at the bottom of worktop.



View up-side-down - Mount control box with S/D screws from bottom of worktop.

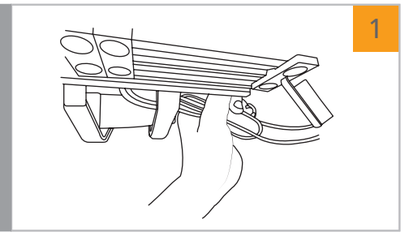


View up-side-down - Press cable fingers into the rail depend on needs.

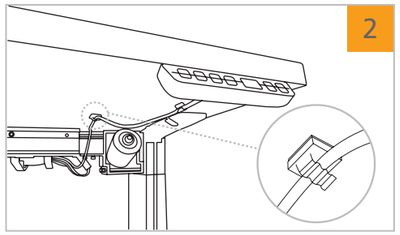


Control box completed look. Refer to front page control box assembly.

CABLE MANAGEMENT

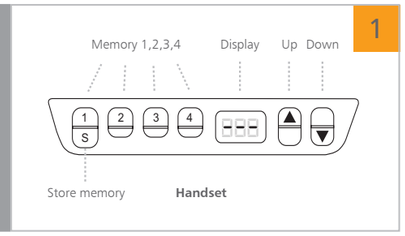


Bottom view - Tidy up all the cables, slot it into the cable fingers.

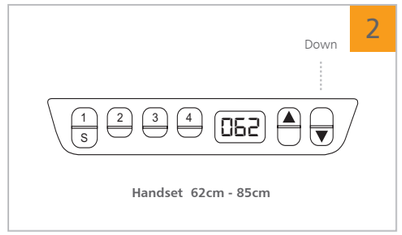


Bottom view - Stick cable clips (depend on needs) under the worktop for cable management.

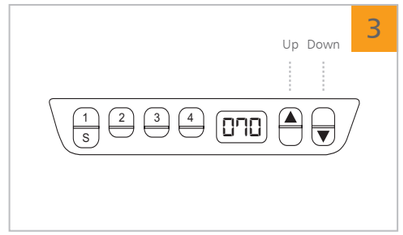
SETTING



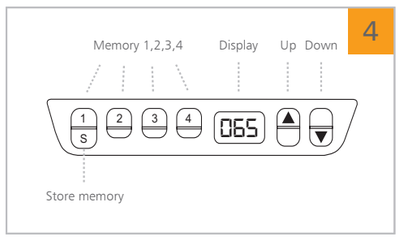
Start up - Turn on the main power supply before setting. Once the power is on, display flashes show 000 or ---.



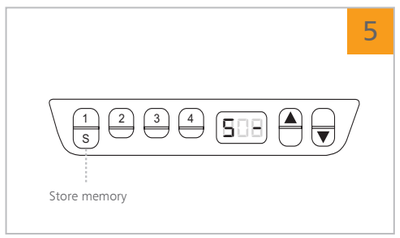
Press and hold the down button until the lowest position 062 is reached (show in display, stop flashing), system is ready for further programming, the maximum reachable height is 085.



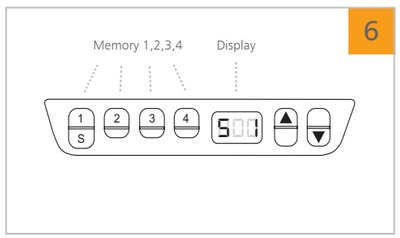
Normal operation - Press and hold up or down until the desired height of the desk has been reached, the display always shows the actual height.



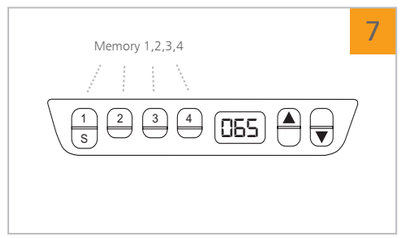
Saving preferred height - 4 preferred heights can be saved.



Move to the desired desk height. Press the store memory 'S'. You will see the display shows 'S - '.



Press one of the memory keys, 1,2,3,4, and the number of the position height is displayed, a double click is heard at the end of memory saved. Repeat the same step of this for other preferred heights.



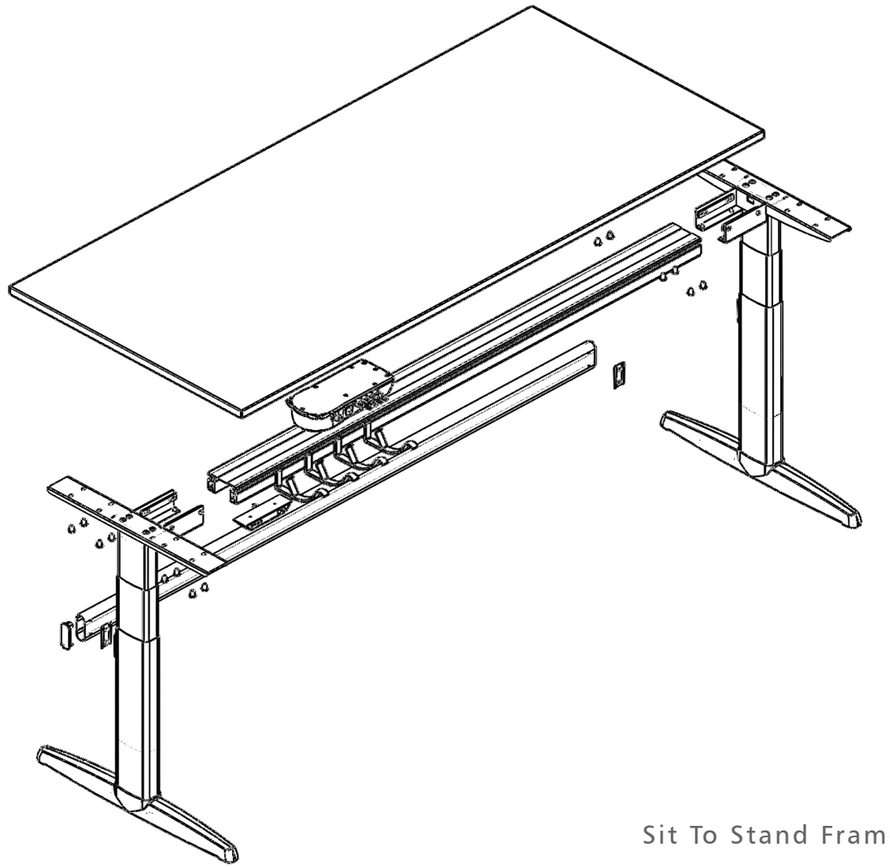
Moving to a saved preferred height - Press and hold one of the keys, 1, 2, 3, 4, the desk will moves towards to the preferred height.

PLEASE REFER TO MARKANT

MOTOR CONNECTOR SET USER MANUAL FOR HEIGHT ADJUSTABLE DESK

FOR FURTHER HELP

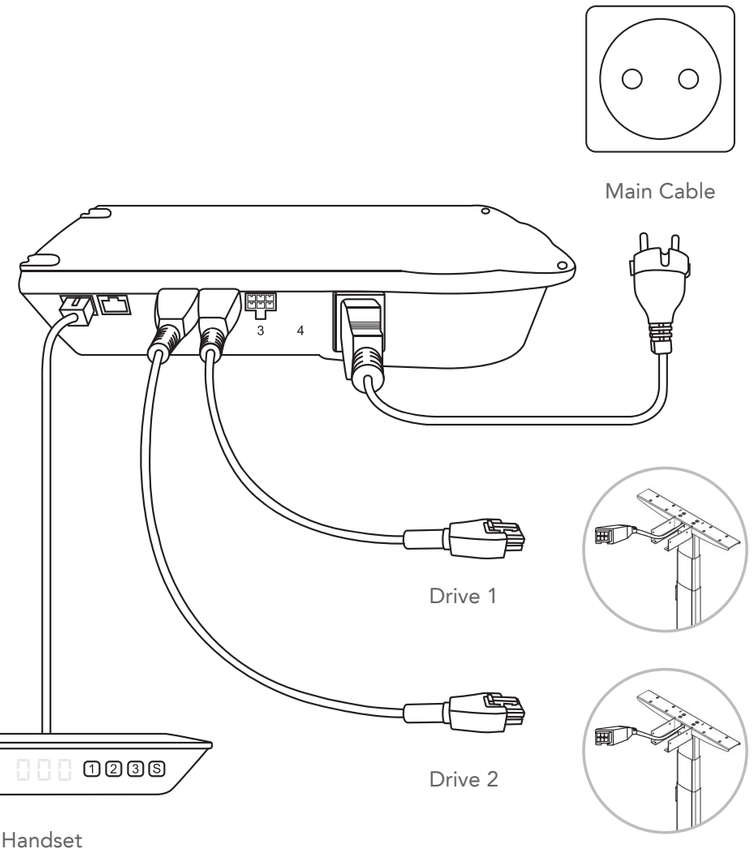
MARKANT CREATE YOUR OFFICE



Sit To Stand Frame (S2S)

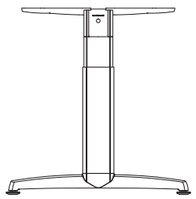
CONTROL BOX

ASSEMBLY OVERVIEW



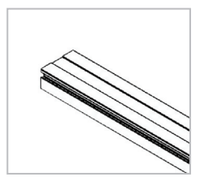
DELTA LEGS

C-leg



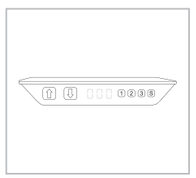
T-leg

BEAMS

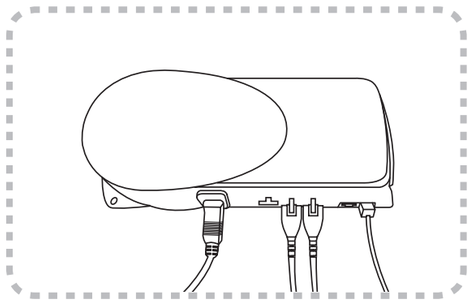


Aluminium Beam

VERSIONS



S2S - motorized



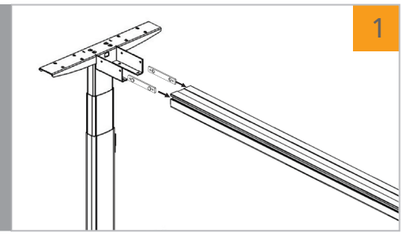
Attention:

Before starting the system, please make sure, that the operating voltage of the system conforms with the local power supply. The mains plug of the control has to be connected to a free accessible power supply.

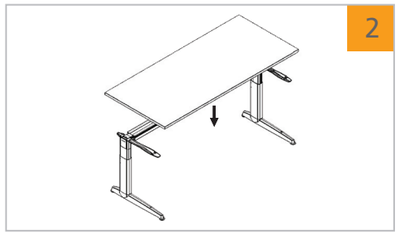
MARKANT CREATE YOUR OFFICE

INSTALLATION MANUAL

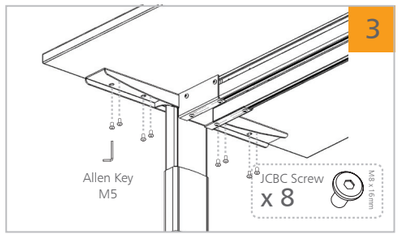
S2S VERSION



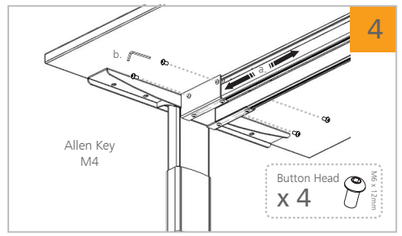
Slide endleg into beam.



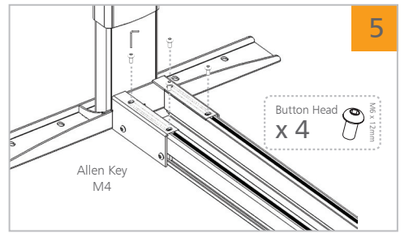
Rectangular - Place main worktop on frame.



Rectangular (bottom view) - Attach worktop with JCBC screws from bottom of top support.

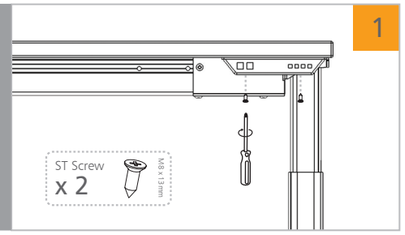


Rectangular (bottom view) - Assemble from a to b.

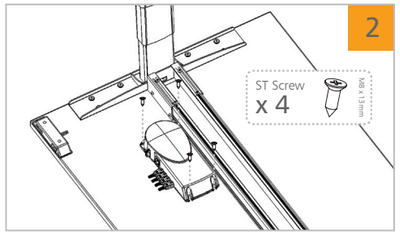


View up-side-down - Mount beam to endleg connector with button heads.

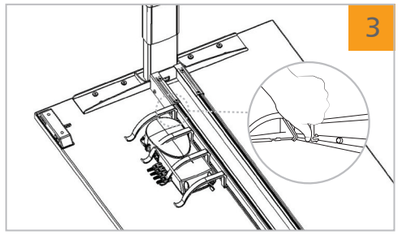
CONTROL BOX



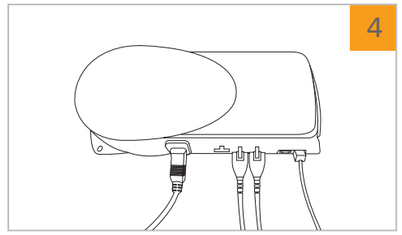
Attach control panel with ST screws at the bottom of worktop.



View up-side-down - Mount control box with ST screws from bottom of worktop.

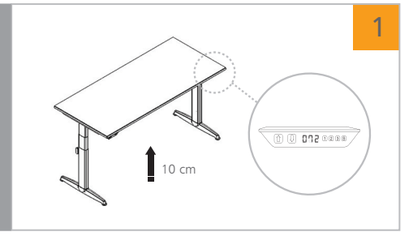


View up-side-down - Press cable fingers into the rail depend on needs.

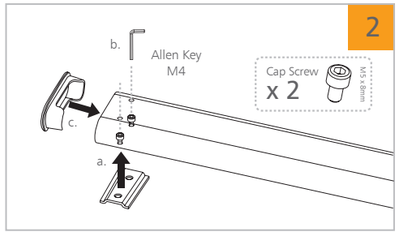


Control box completed look. Refer to front page control box assembly.

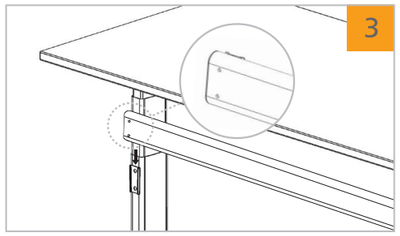
STABILISATION BAR



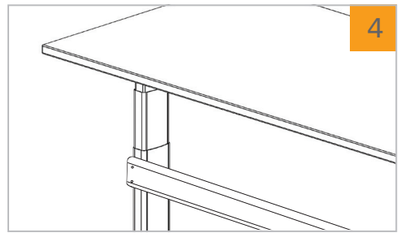
For easy installing, turn on the main power supply, increase 10cm height from the lowest desk height.



a. Attach steel plate from the bottom, b. Fix cap screws into stabilisation bar with allen key, c. Press plastic cover into stabilisation bar.

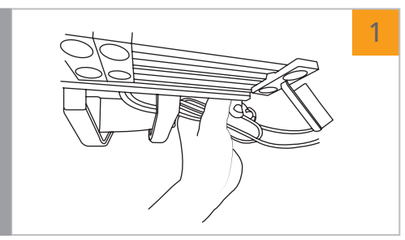


Mount stabilisation bar to endleg steel plate.

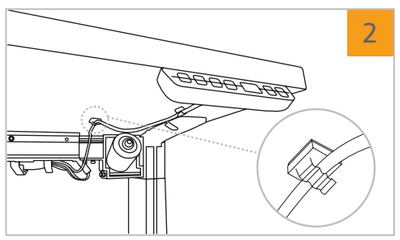


Stabilisation bar assembly (completed look).

CABLE MANAGEMENT

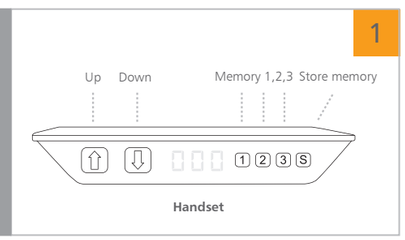


Bottom view - Tidy up all the cables, slot it into the cable fingers beside the control box.

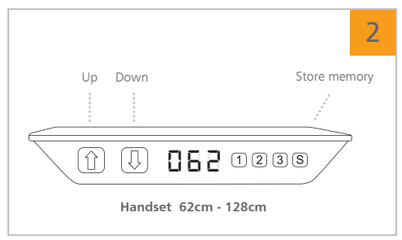


Bottom view - Stick cable clips (depend on needs) under the worktop for cable management.

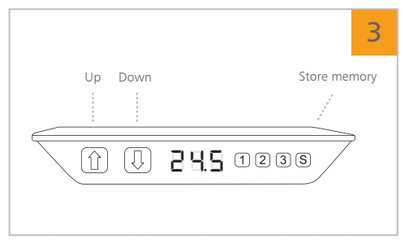
SETTING



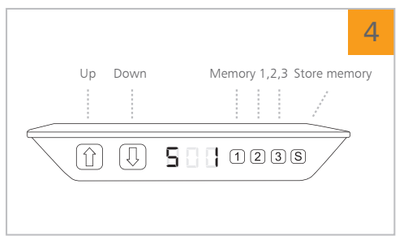
Start up - Turn on the main power supply before setting. Once the power is on, display flashes show 000.



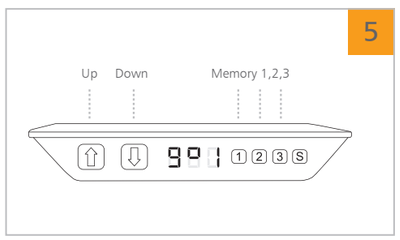
Adjust the display to match with actual height - The default setting shows 68cm or 22.5 inches desk height. To change this, press 'S' + Up or Down at the same time to set your own default (e.g. 62cm).



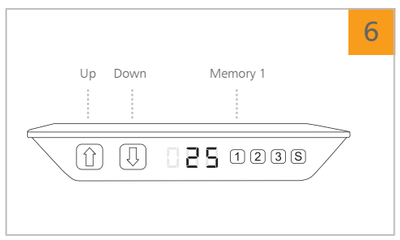
Normal operation & changing between cm & inches - Press and hold up or down until the desired height of the desk has been reached, the display always shows the actual height. Keep the 'S' pressed for approximately 6 sec. to change the unit measurement.



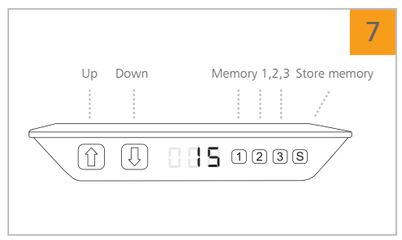
Saving preferred height - Press 'S', display will flash 'S' for 3 sec. Within 3 sec. press one of the memory 1, 2 or 3. The display shows S1, S2 or S3 for 1 sec. To abort saving memory, press Up or Down while the 'S' flashing, or wait 3 sec until display returns to show the height.



Moving to a saved preferred height (9 memory)- Press one of the memory key 1, 2 or 3. The display will flash 901, 902, 903 for 3 sec. Within 3 sec. press and hold Up or Down until the desk stops in the stored position, the height of the desk will be shown.



Adjust the brightness of the LED display - Press and hold '1', at the same time press Up (+ brightness) or Down (- brightness). Available brightness setting: 0=off, 25=25%, 50=50%, 75=75%, 100=100%.



Adjust the brightness timeout - Press and hold '3', at the same time press Up (+seconds) or Down (-seconds). Available brightness timeouts: 0 - 15 seconds and off.

PLEASE REFER TO MARKANT

MFX & DELTA S2S CONTROL PANEL MANUAL

FOR FURTHER HELP

MARKANT CREATE YOUR OFFICE